April 19, 1996 Issue 835

DXpedition News

Netherland Antilles - PJ Mike Manafo K3UOC will take a short vacation from his 7Z5OO duties in Saudi Arabia to operate from St. Eustatius (NA-145) April 19-23. His first task is rebuilding the hurricane-ravished antenna farm of **PJ5AA**, whose callsign he will be using. Mike prefers CW, and will be on at least 40-10 meters, and maybe 80 and 160 if they can get the antennas up. QSL to W1AF.

Ascension Island - ZD8 Des Watson GØDEZ will operate as **ZD8DEZ** from late May until the end of the year. Most activity will be on HF CW, with some RTTY and SSB. He will also operate QRP on the usual QRP frequencies. He will enter most major contests. QSL to his home address: 12 Chadswell Heights, Lichfield, Staffordshire WS13 6BH, England.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Cocos Island - TI9 Five amateurs will operate as **TI9X** on HF (and TI9RLI on satellites) at the end of April. The group sails from Costa Rica Apr. 25, taking at least a day to get to Cocos, where they have permission to stay and operate overnight. They are due back on the mainland by May 5. Try 1825, 3505, 7005, 14025, 21025, and 28025 kHz on CW, 3795, 7045, 14195, 21295, and 28395 kHz on SSB, and near the bottom edges of the subbands on the new bands. QSL with an oversized (larger than 4"x6") envelope to Yuki Uchiyama JH1NBN, 924-4 Yokokawa, Hachioji, Tokyo 193, Japan. Donations would be appreciated.

Cocos-Keeling - VK9 VK4DHM, YL VK2IVK, and VK4FW will operate from this island May 18-June 1. Callsign and QSL route to be announced. (*DXNS.*)

Shortly Noted

■ **FT5WE** is often on 40-meter CW at his sunset: 1400Z.

■ **Olympic prefixes:** Stations operating from the state of Georgia may substitute 96 or 26 for the 4 in their callsign, Apr. 15-Aug. 31. Stations in Georgia with any number may add ØØ to their number. Stations operating under reciprocal permit may sign /W96, /W26, or /W4ØØ.

■ **FR/F2JD** may be active for a few days, as Gerald F2JD/**5R8EN** returns to Madagascar from a trip to the Seychelles.

■ **FK8DH** is active from New Caledonia until May 4.

■ **9K5:** Kuwaiti amateurs may use this prefix until May 7, marking the fifth year of captivity of POWs held in Iraq.

■ **R1FJZ** leaves Franz Josef Land in August, when he will pick up his QSLs from his mail drop of DF7RX. Meanwhile, try 18069 and 18145 kHz as well as the regular activity reported on the Calendar page.

■ **A92DG** says he operates mostly SSB on 20 meters. He hopes to get on 30 and 17 meters soon. Due to his work schedule, he's on the air Thursdays and Fridays. He will be out of the country during May. QSL to K1SE.

■ **9U5DX** is the new callsign of 9U/F5FHI; QSL to F2VX.

■ **S79SF** is the requested callsign of Seiji Fukushima JH6RTO, April 29-May 5. QSL home address: 2-183-A207, Soubudai, Zama City 228, Japan. (*OPDX.*)

■ **VK9WG** on Willis Island (OC-007) is Graeme VK5WG, until the end of the year. QSL home call. (*DXNS.*)

■ **DX Nets:** 14226.5 kHz: EW1WZ AP2JZB SØRASD YBØHML YI1AU; 14247 kHz: HR1JPT ISØKNG FS5PL TU2DP.

Reserve Your Island - WPX CW

■ **TO3R** is the Reunion Island callsign of the Saar Lorraine DX Club May 25-26. Operators are F5RTI, DL1VJ, and F5NRG. QSL via F6KLS, via the French bureau or direct to 48 Rue Haute, F-57350 Stiring Wendel, France.

Islands On The Air

■ **F5PAC/p** is active on Oleron Island (EU-032) until Apr. 21.

■ **FB1BAM** will operate /p from Belle Ile (EU-048) May 5-11. Try his evenings on CW on 40 and 20 meters.

■ **IT9KDA/IT9, IT9SKY/IT9,** and **IT9LQG/IT9** will operate from Belle Ile en Mer (EU-048) Apr. 26-28. QSL via the Italian bureau to home calls.

■ **GM:** Dave G6IFA, Harry G3MCN, Dave G3TZO, and Dave G4JMF will operate from Lewis Island (EU-010) May 25- June 15. (*DXNS.*)

■ **SV8/GØWZK/p** will operate from Antiparos Island (EU-067) Apr. 28-May 17, SSB on 20 meters. QSL home call.

■ Larry **K5MK**, David **GØEVV**, and Eric **GØKJW** plan activity from the Summer Isles (EU-092) May 3-5 and from the Farne Islands (EU-109) May 7-9, weather permitting. Mostly SSB on the traditional bands, with some CW. QSL home calls.

Propagation

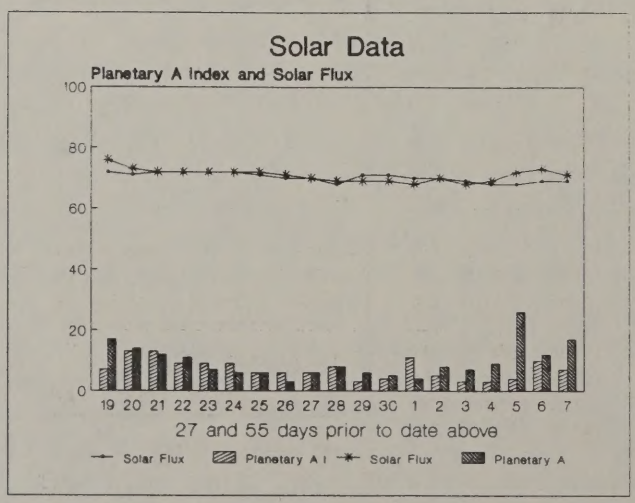
Forecast and Historical Data

Day	Forecast	27 Days Before				55 Days Before			
April, 1996		Date	Flux	A	K	Date	Flux	A	K
19	High Normal	3/23	72	07/07	1	2/24	76	13/17	2
20	High Normal	3/24	71	12/13	3	2/25	73	12/14	3
21	High Normal	3/25	72	13/13	2	2/26	72	12/12	2
22	High Normal	3/26	72	09/09	2	2/27	72	09/11	3
23	High Normal	3/27	72	11/09	2	2/28	72	07/07	1
24	High Normal	3/28	72	09/09	1	2/29	72	06/06	2
25	High Normal	3/29	71	05/06	1	3/1	72	03/06	1
26	High Normal	3/30	70	06/06	2	3/2	71	03/03	1
27	High Normal	3/31	70	04/06	1	3/3	70	07/06	1
28	High Normal	4/1	68	10/08	1	3/4	69	08/08	2
29	High Normal	4/2	71	02/03	1	3/5	69	05/06	2
30	High Normal	4/3	71	06/04	2	3/6	69	04/05	1
May, 1996									
1	High Normal	4/4	70	09/11	2	3/7	68	03/04	0
2	High Normal	4/5	70	04/05	1	3/8	70	09/08	0
3	Above Normal	4/6	69	04/03	1	3/9	68	09/07	1
4	Above Normal	4/7	68	01/03	0	3/10	69	09/09	2
5	High Normal	4/8	68	03/04	0	3/11	72	08/26	2

Propagation

Following some poor conditions last week, we look for significantly improved propagation over the next two weeks. Although the sun remains essentially spotless, the lengthening day in the northern hemisphere provides enough ionization to keep 20 meters open much of the day and for an hour or so after local sunset. 17 meters is also open much of the day, closing at sunset. 15 meters provides some openings, especially between the east coast of the US to Africa in the early evening, local time. The west coast can work into the south Pacific, again in local afternoons.

30 meters is open most of the time, day and night. DXers should make more use of this band at this time in the sunspot cycle; it's probably the best all-around DX band we have at this time. 40 meters provides plenty of short- and long-haul DX at night, including the very productive westward opening near sunrise on the west coast, when African stations are especially attractive. This a grayline path between sunrise on the west coast and sunset in eastern Africa. Good hunting!



Kermadec DXpedition

The **ZL8RI** DXpedition reminds on target for May 4-14. Peter ZL3GQ is the latest team member, bringing good CW skills. The team is now Ken ZL2HU, Ron ZL2TT, Lee ZL2AL, Peter ZL3GQ, Chris ZL2DX, Al WA3YVN, and Bin JA3EMU. The gear is assembled and ready to go, thanks to Yaesu, the IOTA program, and individuals and clubs. QSL cards and donations go to Ken Holdom ZL2HU, P. O. Box 56099, Tawa, Wellington, New Zealand.

German Award

by Ted Melinosky K1BV

Special short term award offered to commemorate the 150th anniversary of the birth of Wilhelm Rontgen, discoverer of X-Rays. Contact stations in the Remscheid area during the calendar years 1996 and 1996. Each station in DOK R13 is one point, club station DLØXR is five points. One contact with DLØXR is mandatory. All bands and modes may be used. Each eligible station may be contacted one time. SWL OK. Points needed: DLs in R DOKs need 20 points, other DL and EU need 13, all others need eight points. Certified list and fee of DM10 or US$7 to: Horst Poelitz DF7ZH, PO Box 1213, D-68537 Heddesheim, Germany.

North Korea - P5

BZ1HAM, JA1BK, and some IARU officials plan a trip to North Korea Apr. 23-28. This is **not a DXpedition**; it is a training and information session for the North Koreans. While they may be on the air for brief demonstrations, contacts are not a major goal of this trip. The North Koreans are thoroughly familiar with CW and fox hunting, so getting them up to speed on amateur radio matters should be possible. A major DXpedition to provide P5 contacts to the Deserving is still in the planning stages.

Contributors

This Issue made possible by: 9K2HN, A92GD, *DXNS*, F5MRG, F6AJA, G3NYY, JH1NBN, JH7LGJ, KØDEQ, K1BV, K3UOC, K4BAI, K4II, K4IQJ, K4LNA, K5MK, K5OVC, K6IR, K7ABV, K7PXV, K7UOT, K8JLF, KB8I, KG4O, KJ4VH, KSØM, KZØX, NØABA, N2GLH, N4UCK, N4UU, N6YEU, *OPDX*, WØIJN, WØJRN, W1BFT, W1KNT, W1NH, W1WA, W4VQ, W6AJJ, W6RFF, W7AYY, W7CNL, W8CT, W9DH, W9HAO, W9KNI, W9RXJ, WA3DMH, WB3ECU, WB8ZRL, WDØGLF, WO6R, ZL2TT, and WU6T. Many thanks!

QSLs Received

■ From managers: **4B9CQ** (AA6BB, 5 MOS); **9A1A** (9A9A, 3 WKS); **9L1MG** (NW8F, 2 WKS); **A92GD** (K1SZ, 1 WK!); **C53HG** (W3HCW, 1 WK!); **COØOTA** (CT1ESO, 2 WKS); **CT3/DL3KUD** (DL3KUD, 2 MOS); **DP1KGI** (DD6UAB, 14 MOS); **FR/HB9CYN** (HB9CYN, 7 WKS); **HI3/NO2R** (WA2VUY, 5 MOS); **HI3/WA2VUY** (WA2VUY, 5 MOS); **KH6/K7VAY** (K7VAY, 9 DAYS); **PQ5L** (PP5LL, 3 WKS); **PYØFF** (W9VA, 6 DAYS!); **TI9JJP** (TI2JJP, 4 MOS); **TU2XZ** (HH2HM, 1 MO); **TU4SR** (OH8SR, 15 MOS); **UJ8KA** (GW3CDP, 10 DAYS!); **XRØZ** (WA3HUP, 1 MO).
■ Direct: **C21NJ** (2 WKS); **EA8CN** (3 WKS); **ES1WN** (5 MOS); **FY5GF** (1 MO); **J73CB** (1 MO); **SU2MT** (5 MOS).

B • A • N • D • P • A • S • S

S	M	T	W	T	F	S
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	1	2	3	4

*Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.*
All "portable" calls listed with country of operation first, regardless of format used on the air.

Digimodes

4X6UO	14092	1331	7	FL
D44AC	14084	1245	7	MO
EA9AZ	14080	1319	7	FL
EW8OS	14092	1906	8	FL
GDØWKX	14082	1303	8	FL
HP1AC	14086	1315	7	FL
ISØIIT	14082	1254	8	FL
JD1/ JG8NQJ	14085	0155	6	CA
SV8CRI	14085	2011	4	MN
UAØJQ	14079	2355	6	MO
UA2AO	14087	1348	7	FL
UA9TK	14081	1253	8	FL
UN5PR	14087	1327	2	MN

160 Meters

EM1KA	1831	0406	7	CA
FM5BH	1828	0306	5	SC

80 Meters

4Z4XK	3503	0240	5	SC
CO2MA	3500	0139	12	FL
EM1KA	3501	0213	12	FL
ISØOMH	7000	0145	8	FL
JA1HQT	3504	1020	4	NH
JA7BXS	3504	1020	7	NH
T91EVA	3500	0153	12	FL
UA2BD	3503	0140	8	FL
VK6HD	3505	0942	5	NH
ZL3NE	3505	0940	5	NH

75 Meters

C21RK	3792	1053	3	AR
CE8EIO	3795	1038	2	AR
ZL1AMO	3799	1140	10	IA

40 Meters

3B8CF	7004	0240	4	GA
3W5RS	7007	1406	10	WA
4F2IR	7003	1445	7	UT
4K8F	7008	0244	6	FL
5R8EN	7010	0327	5	CA
8R1ZG	7002	0209	10	FL
9J2SZ	7004	0416	5	CA
9M2JJ	7006	1404	10	WA
BV2RO	7006	1401	10	WA
CN2LN	7011	0440	3	KS
CP6IB	7006	2331	6	NH
EA8CN	7009	2154	5	NH
ES1AR	7011	0404	6	MT
ES1WN	7014	0427	3	MT
FK8GJ	7007	1324	8	CA
FT5WE	7003	1428	9	MT
HC5AI	7004	0233	6	MO
HC5AI	7006	1203	2	MT
HC8MA	7021	0408	5	CA
HJØVGJ	7008	0414	3	MT
HSØZAA	7004	1345	7	MT
JT1BM	7000	2320	7	MO
RVØAM	7004	1127	6	FL
RW9WT	7006	0303	6	MT
S51BO	7008	0116	6	MT
SV5DZS	7003	0210	2	VA
T77C	7011	0500	5	KS
UA0LEC	7013	1449	7	UT
UA9FAR	7007	0146	8	FL
UU2JZ	7011	0242	5	CA
V44KJ	7003	0425	9	CA
V44KJ	7008	1128	6	FL
VKØWH	7009	0647	7	MT
VK6HD *	7001	2300	5	VA
VK6RU	7009	1155	12	IA
YL2SM	7007	0442	6	CA
YS1ZV	7003	0116	5	MT
Z31GB	7001	0320	4	SC
ZL3NB	7008	1020	5	MO

30 Meters

3B8CF	10108	0335	6	GA
3B8FG	10103	0315	5	SC
CE3IDY	10104	0303	9	CA
D44BS	10102	2344	6	FL
EA8CN	10106	2216	6	SC
EM1KA	10101	0011	4	MT
FG5XC	10106	0156	12	FL
FT5WE	10107	1405	1	CA
GB6ØBBC	10102	2018	5	SC
HC5AI	10104	2226	8	FL
HR1LW	10103	1232	5	GA
ISØOMH	10102	2057	6	SC
KG4MN	10101	2150	7	FL
OY2H	10101	2141	7	FL
PYØTI	10108	2320	3	GA
PZ1DV	10103	0219	6	GA
R1FJZ	10101	0045	6	GA
T77C	10102	2235	6	GA
TJ1GB	10102	2035	31	GA
TR8BAR	10102	0255	8	MO
UAØAZ	10100	0003	7	FL
UXØUN	10103	0517	8	CA
V44KJ	10103	0221	6	GA
YS1ZV	10109	0408	1	CA
ZP6CW	10101	0322	3	MT

20 Meter CW

3C1DX	14006	2305	29	WI
4J3M	14013	1413	7	FL
4L1ZG	14015	1320	11	IA
9K2MU	14007	1730	3	VA
9K2RA	14021	1645	7	VA
A61AD	14038	1349	7	MA
A71EZ	14012	1500	11	IA
CN2LN	14008	1410	7	FL
CN2LN	14004	2100	2	MN
CT3FT	14029	1758	8	FL
E21CJN	14025	1225	11	IA
EK4JJ	14022	2110	7	FL
EM5DIG	14016	1613	6	AZ
ES1WN	14042	1408	8	NY
EX8QB	14004	0143	8	UT
FK8GJ	14005	0348	8	CA
FM5BH	14014	1137	6	FL
FS5PL	14004	2103	6	WA
HSØZBI	14020	1515	6	VA
HS1OVH	14010	1458	5	NH
OX3SA	14010	2340	7	ID
OY1CT	14022	1355	7	FL
PZ1DV	14011	0136	8	UT
PZ1DY	14027	1910	8	FL
R1FJZ	14008	1239	7	NC
RX9TX	14011	1449	6	MT
SV1COM	14013	2004	6	WA
T77BL	14022	1351	5	NH
T77BL	14024	2055	1	MI
T92M	14004	2111	8	MT
TA2ZW	14018	1604	7	MT
TF3GB	14011	2117	7	FL
TR8BAR	14010	2145	6	GA
TR8XX	14016	1745	7	VA
UAØAZ	14032	1327	7	MA
UA9FJ	14033	1430	30	NY
UN6T	14008	0100	8	GA
UN7LG	14006	1231	8	FL
US7WW	14009	1828	7	NH
V44KT	14018	2331	8	NC
VQ9DX	14024	1615	5	ID
VQ9LV	14027	1420	11	IA
VU2BK	14025	1246	8	FL
XQØYAF	14008	2350	9	IA
YO9AFT	14015	2048	1	MN
YS1ZV	14019	1524	7	MT
ZA1AM	14003	1124	8	FL
ZA1AM	14002	1405	5	NH
ZP5GAM	14040	2355	7	ID
ZP6CW	14026	2326	7	UT

20 Meter SSB

3W6GM	14198	1453	5	MD
4L7AA	14250	1340	2	MA
4U1SCO	14201	1654	29	WI
5H3MZ	14240	2152	5	PA
5U7AA	14195	2327	1	MD
5X/5V7LB	14194	2210	8	FL
7X2LS	14190	2025	13	IA
9G1BJ	14252	2300	29	WI
9G1NS	14185	2245	8	IA
9G1YR	14162	2212	5	PA
9G5RP	14220	2300	7	AR
9K2HN	14180	1333	29	MD
9M8DB	14195	1324	8	PA
A61AN	14220	1511	3	PA
A61AN	14244	2050	13	IA
BV5BG	14200	1326	8	PA
CN8NK	14214	2102	8	NC
DU1AK	14175	1331	6	PA
DU1KT	14195	1240	6	AR
DU1SAN	14200	1616	6	CO
E21CJN	14228	1512	5	PA
ES4RO	14188	1550	6	MT
ET3BN	14212	1620	13	IA
HKØOEP	14190	1310	4	AR
HSØ/ G4UAV	14178	1350	8	PA
HS1NGR	14184	1348	5	PA
JT1BG	14194	0027	7	AR
OD5HJ	14222	1637	29	WI
OD5JY	14186	1430	4	PA
OD5PK	14245	1245	4	AR
OY1HJ	14202	1326	4	AR
R1FJZ	14195	1254	2	AR
RK9CZA	14255	1332	8	NY
S92YL	14256	2101	29	MD
SU1SK	14220	1840	13	IA
TJ1PD	14190	2125	9	MT
TJ1TN	14260	2238	3	WI
TT8BP	14195	2214	6	PA
TU2XZ	14206	2330	11	IA
TU2ZR	14260	2258	3	WI
TZ6AK	14240	2157	5	PA
UA9DX	14236	1329	5	NY
UA9XMC	14185	1436	8	PA
VQ9DX	14172	1520	7	CA
VU2DK	14258	1504	3	PA
XT2JF	14190	2125	9	MT
XU6WV	14192	1257	6	AR
XU6WV	14192	1317	6	VA
XX9KC	14200	1315	29	MD
ZD7KT	14196	2037	29	MD

17 Meter CW

4X4WF	18073	1805	7	VA
7Q7EH	18069	1315	8	MO
9J2BO	18083	1752	6	SC
9K2MU	18072	1721	6	SC
9Q2L	18069	1750	7	VA
EA8CN	18083	1807	4	NH
FK8GJ	18074	0150	8	MO
GJ3EML	18086	1333	6	MA
TA2ZY	18069	1238	6	FL
V44KJ	18072	1608	7	NY

17 Meter SSB

5X4F	18138	1443	7	MD
9L1MG	18139	1757	29	VA
C91CB	18138	1425	7	MD
EA8AMT	18160	2129	31	CA
FG5HR	18133	1430	6	AR
FS5PL	18129	1553	7	MA

15 Meter CW

8R1J	21005	2004	5	SC
9Q5MRC	21024	1534	7	FL
CO8LY	21011	1759	4	NH
D2/ YO9CWY	21007	1925	5	VA
EM1KA	21006	1741	7	VA
HP1XBS	21016	2145	13	IA
IKØOZD	21011	1759	4	NH
PYØTI	21026	1820	6	VA
ZS6PN	21015	1525	12	IA

15 Meter SSB

C91CE	21275	1743	5	AR

10 Meter SSB

9L1PG	28450	1824	5	VA
PY3MHZ	28393	2113	31	AZ

Current and Future DXpeditions

(Changes and hot info in **boldface**.)

DXCC Country	Prefix	Callsign	Dates	Issue
Algeria	**7X**	**W3GF+**	**Apr. 24-27**	**I833**
Anguilla	**VP2E**	**VP2EFF/EZI**	**Apr. 29-May 3**	**I834**
Antarctica	KC	EM1KA	7005 02-04Z	I830
Ascension Island	**ZD8**	**ZD8VJ**	**Apr. 16-23**	**I828**
		ZD8Z	**Apr. 16-24**	**I829**
		ZD8DEZ	**May-Dec.**	**I835**
Bahrain	**A9**	**A92GD**	**Thru.-Fri.**	**I835**
Barbados	**8P**	**8P9IJ/IK**	**Apr. 20-27**	**I833**
		8P9IR/IU	**Apr. 24-May 6**	**I834**
Bermuda	VP9	N1LJA/	June 9-15	I833
Chagos	**VQ**	**VQ9DX**	**to June**	**I827**
Cocos Island	**TI9**	**TI9X**	**Apr. 26-May 3**	**I835**
Cocos-Keeling	**VK9**	**VK4FW+**	**May 18-Jun. 1**	**I835**
Crozet	**FT**	**FT5WF**	**7003 1400Z**	**I835**
Dominican Republic	**HI**	**K9LTN/**	**April**	**I834**
Falklands	VP8	VP8BPZ	May-Sept.	I831
Galapagos	**HC8**	**DF1VU+/**	**Apr. 21-May 10**	**I834**
Gibraltar	**ZB**	**ZB2FX**	**Apr. 10-May 1**	**I829**
	ZB2/	DL1BX+	May 10-20	I833
Glorioso	FR/G	FR5HG/G	May?	I833
Isle of Man	**GDØ/**	**AI5P**	**to Apr. 25**	**I832**
Jan Mayen	JX	JX7DFA	May 1+	I833
Kermadec	ZL8	ZL8RI	May 4-14	I820
Lebanon	**OD/**	**F5PWJ**	**to Sept.**	**I834**
Madagascar	5R	5R8EN	7057 1415Z	I832
Malta	9H	9H3TY/Z	May 17-31	I831
Mali	**TZ**	**TZ6VV**	**back again**	**I834**
Marshall Islands	V7	V73W	May 2-14	I833
Midway	**KH4**	**NH6D/**	**April**	**I833**
Monaco	**3A/**	**DJ5MN**	**mid-Apr.**	**I833**
Nepal	**9N**	**9N1HP**	**23-0100Z**	**I834**
Netherland Antilles		**PJ5AA**	**Apr. 19-23**	**I835**
New Caledonia	**FK**	**FK8DH**	**to May 4**	**I835**
Reunion Island	**FR**	**/F2JD**	**soon**	**I835**
Sable Island	CYØ	WA4DAN+/	Oct. 1-8	I834
Seychelles	**S7**	**S79DX**	**Apr. 29-May 5**	**I835**
Sierra Leone	**9L**	**9L1MG/PG**	**to May 15**	**I832**
South Cooks	**ZK**	**DF8AN**	**Apr. 12-19**	**I833**
Tonga	A3	DF8AN	May 3-8	I833
Trindade	**PYØ**	**PYØTI**	**to May**	**I825**
Tunisia	**3V**	**3V8BB**	**Apr. 14-24**	**I831**
Uganda	5X	ON6TT	soon	I824
Vietnam	3W	3W6GM	14198 11-15Z	I831
Western Malaysia		**9M2/G4GJV**	**Apr. 23-May 5**	**I834**
Western Samoa	5W	DF8AN	May 8+	I833
Willis Island	**VK9**	**VK9WG**	**to Dec.**	**I835**

DX Operating Events and DX Gatherings

Apr. 19-21	Visalia International DX Convention
April 20	European SSB Sprint
Apr. 25-26	Chernobyl Memorial HF Contest
April 27-28	Helvetia Contest
May 4-5	ARI International DX Contest
May 17-19	Dayton Hamvention

Resident Amateurs on Regularly

DXCC Country	Callsign	Freq.	UTC
Antarctica	EM1KA	10101	00-0300Z
Antarctica	EM1KA	3501	0200Z+
Asiatic Russia	UA9FAR	7006	0145Z+
Asiatic Russia	UAØAZ	14030±	13-1400Z
Asiatic Russia	UA9XMC	14183±	1430Z+
Azerbaijan	4J3M	14010±	14-2000Z
Bolivia	CP6IB	7006	2330-01Z
Cambodia	XU6WV	14190	13-1500Z Sat.
Chagos	VQ9DX	14172	1500Z
El Salvador	YS1ZV	7003	0100Z+
Franz Josef Land	R1FJZ	14198±	13-1600Z
Franz Josef Land	R1FJZ	10101	01-04Z
Franz Josef Land	R1FJZ	20M CW	12-1500Z
Kaliningrad	UA2BD	3504±	0145Z
Macquarie Island	VKØWH	7009	07-10Z Thu.

The DX Bulletin

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Madagascar	5R8EN	7008±	0330Z
Mauritius Island	3B8CF	10105±	0330Z
Mauritius Island	3B8CF	7004	0230-04Z
Morocco	CN2LN	7008±	0445Z
Morocco	CN2LN	14008±	21-2200Z
Paraguay	ZP6CW	10101	0300Z
Philippines	DU1KT	14195	1300Z
San Marino	T77BL	14023	2100Z
St. Kitts	V44KJ	10103	0200Z+
Surinam	PZ1DY	14030±	1900Z+
Thailand	HSØZBI	14021	1500Z
Trindade	PYØTI	10108	2330Z
West Malaysia	9M2JJ	7007	1400Z
Zone 12	CE3IDY	10106±	0300Z